

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	132	(temperature same (current near mirror) same (bjt bipolar)) same (current with output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 15:44
L2	62	(temperature same (current near mirror) same (bjt bipolar)) same (current near output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:28
L3	50	(temperature same (current near mirror) same (bjt bipolar)) same (voltage near output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L4	11	3 same differenc\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L5	112	(temperature same (current near mirror) same (bjt bipolar)) same (voltage with output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L6	16	5 same differenc\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
S11	11	"4227096"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 16:12
S12	0	de4227096.did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 15:50
S13	0	"de4227096.\$did."	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:09
S14	0	wo9903262	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:10
S15	987504	wo "9903262"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:10

S16	602	382/131.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:40
S17	625	382/132.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:47
S18	1333	382/128.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:58
S19	143	378/10.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S20	96	378/11.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:58
S21	739	378/19.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:59
S22	476	378/98.8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:59
S23	8	"0434154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 10:27
S24	0	ep-0434154-\$.did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:30
S25	0	((radiat\$5 near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temp\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:33
S26	27	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temp\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:38
S27	344	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 heat\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39

S28	274	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:47
S29	1	S16 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:48
S30	0	S17 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39
S31	0	S18 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39
S32	0	S19 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S33	0	S20 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S34	0	S21 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S35	0	S22 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S36	1	("2002/0131626").URPN.	USPAT	OR	ON	2005/02/02 10:40
S37	322	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:33
S38	1	S16 and S37	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:48
S39	2	("20020131626"   "6263046").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 10:48
S40	0	("6654443").URPN.	USPAT	OR	ON	2005/02/02 10:49
S41	2	"5396072".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 10:50

S42	47	("5396072").URPN.	USPAT	OR	ON	2005/02/02 10:51
S43	0	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 thermal\$4) and ("5396072").URPN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:37
S44	1	((sensor\$3) same (temperatur\$4 thermal\$4)) and ("5396072").URPN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:34
S45	1714	((((radiat\$5 light\$3) and (temperatur\$4 thermal\$4)) near4 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:55
S46	1	382/131.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:41
S47	0	382/132.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:41
S48	1	382/128.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:43
S50	1	"5221834".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:10
S51	0	378/10.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S52	1	378/11.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S53	16	378/19.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:46
S54	3	378/98.8.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45

S56	3	("6327329" "4454424" "4636644").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:01
S57	1	"6713767".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:10
S58	1	"6657361".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:12
S59	1	"6292528".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:14
S60	1	"6429718".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:16
S61	1	"6324244".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:17
S62	1	"6720663".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:25
S63	1	"5420419".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:26
S64	2	"4242221".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:28
S65	1	"4933562".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:27
S66	11	"4002429"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:16
S67	177	"257"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:08

S68	43	"382"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 13:40
S69	614	"250"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 13:40
S70	37	((radiat\$5 light\$3) and (temperatur\$4 thermal\$4)) near4 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (x\$ray\$2 xray\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:07
S71	0	("6445765").URPN.	USPAT	OR	ON	2005/02/02 14:09
S72	8	"0434154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:18
S73	12	"0440282"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:24
S75	0	"6844898".pn. and (temperatur\$3 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:10
S76	18	("5396072").URPN. and (temperatur\$3 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:58
S77	17786	((radiat\$5 light\$3) and (temperatur\$4)) near4 (detector\$2 sensor\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:26
S78	26	"257"/\$.ccls. and S45 and (x\$ray\$2 xray\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:10
S80	0	"5396072".pn. and (temperatur\$3 thermal\$4 heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:58

S81	6	382/131.ccls. and ((temperatur\$4) near4 (detector\$2 sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:29
S82	5	382/131.ccls. and ((temperatur\$4) adj4 (detector\$2 sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:46
S83	1679	((temperatur\$4 thermal\$4) adj5 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (radiat\$4 light\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 17:24
S84	2	("5396072" "6516098" "5132541" "5644610").pn. and (temperatur\$3 thermal\$4 heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 16:04
S85	2	"5444752".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 16:04
S86	33	((temperatur\$4 thermal\$4) adj5 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (radiat\$4 light\$4) same (x\$ray\$3 xray\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 17:27
S87	4943	((radiat\$5) near5 (detector\$3 or sensor\$3)) same ((temperature\$4) near5 (detector\$3 or sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:14
S88	80	S87 same (transistor\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:52
S89	37	S88 same (current\$4 volt\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:14
S90	5	("6515285").URPN.	USPAT	OR	ON	2005/02/03 16:53

S91	87	( "3621258"   "3665190"   "3891843"   "3961325"   "3971015"   "3973146"   "4176398"   "4276474"   "4298887"   "4369463"   "4380755"   "4513390"   "4587426"   "4589024"   "4609824"   "4628364"   "4652766"   "4654622"   "4659928"   "4679068"   "4684812"   "4686373"   "4739409"   "4745278"   "4752694"   "4754139"   "4792661"   "4792681"   "4808822"   "4831257"   "4879598"   "4902895"   "4922116"   "4935629"   "4956686"   "4967082"   "4991109"   "4991127"   "5010251"   "5021663"   "5045685"   "5084704"   "5118947"   "5129595"   "5134474"   "5153436"   "5166810"   "5175802"   "5185883"   "5200623"   "5201582"   "5204761"   "5216510"   "5268576"   "5288649"   "5300915"   "5326726"   "5367167"   "5369280"   "5389788"   "5399889"   "5420419"   "5442176"   "5446284"   "5486698"   "5489776"   "5512748"   "5532484"   "5541142"   "5554849"   "5559332"   "5563405"   "5572029"   "5578826"   "5591973"   "5600369"   "5650622"   "5656848"   "5698852"   "5756999"   "5760398"   "5763885"   "5811815"   "6157404"   "6225937"   "6249002"   "6274869").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 16:55
S92	0	S88 and S91	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:55
S93	3	( "5420419" "4242221").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:27



S94	1	"20010020672"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:26
S95	1	("6770861").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:29
S10 2	1	("6515285").pn. and ((temperatur\$4 near4 sensor\$3) same (current\$3 transistor\$3 volt\$5))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 13:47
S10 3	1	("6515285").pn. and (matrix row\$2 column\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:25
S10 4	334	(temperatur\$4 same (current near mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 5	368	(temperatur\$4 same (current same mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 6	369	(temperature same (current same mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 7	334	(temperature same (current near mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 15:43
S10 8	54	(temperature same (current near mirror) same (bjt bipolar)) same area	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 16:13